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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*Customer No.* 23643

*Group:* 3748

*Confirmation No.:* 6632

*Application No.:* 10/840,057

*Invention:* METHOD OF CONTROLLING THE  
EXHAUST GAS TEMPERATURE  
FOR AFTER-TREATMENT  
SYSTEMS ON A DIESEL ENGINE  
USING A VARIABLE GEOMETRY  
TURBINE

*Inventor:* John M. Mulloy et al.

*Filed:* May 6, 2004

*Attorney*

*Docket:* 29766-76558

*Examiner:* Unknown

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being  
deposited with the United States Postal Service with  
sufficient postage as first class mail in an envelope  
addressed to Commissioner for Patents, P.O. Box  
1450, Alexandria, VA 22313-1450

on 13 Dec 04

[Signature]  
(Signature)

Holly R. Kelley  
(Printed Name)

RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF NONPROVISIONAL APPLICATION

**Mail Stop MISSING PARTS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

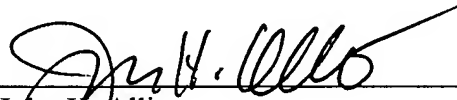
Sir:

In response to the NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL  
APPLICATION dated July 13, 2004 (a copy of which is enclosed), applicant submits herewith  
an executed Declaration and Power of Attorney for Patent Application. Further, a set of

replacement drawings are submitted to address the line quality issues raised. The replacement drawings add no new subject matter and are fully supported by the original disclosure. Also enclosed is our check in the amount of \$130.00 which covers the fee for the submission of the Declaration after the filing date of the application.

Please charge any additional fees that may be due in connection with this response to our Deposit Account No. 10-0435, but not to include any payment of issue fees.

Respectfully submitted,



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JHA/hrk



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/840.057	05/06/2004	John M. Mulloy	8222-64

Woodard, Emhardt, Moriarty, McNett & Henry LLP  
Bank One Center/Tower  
Suite 3700  
111 Monument Circle  
Indianapolis, IN 46204-5137



CONFIRMATION NO. 6632

## FORMALITIES LETTER



\*OC000000013218195\*

Date Mailed: 07/13/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1)); See Figure(s) 5,6,7.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

- \$130 Late oath or declaration Surcharge.

DOCKETED  
FOR Missing Parts  
BY [Signature]  
DATE 12/15/04  
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DATE \_\_\_\_\_

12/17/2004 08:30:00 00000004 10040057

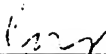
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*A copy of this notice MUST be returned with the reply.*

  
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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE